

707

NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: SEPTEMBER 2021

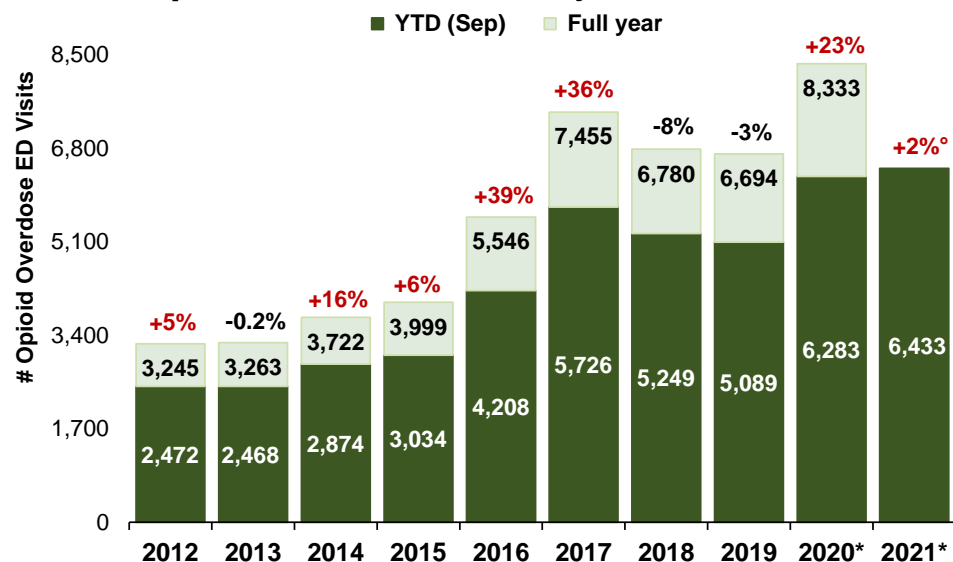
707 Opioid overdose ED visits September

Compared to **679** September 2020*

Data Source: NC DETECT: ED; Custom Event: Overdose:
Opioid Overdose V.2 (ICD-9/10-CM)

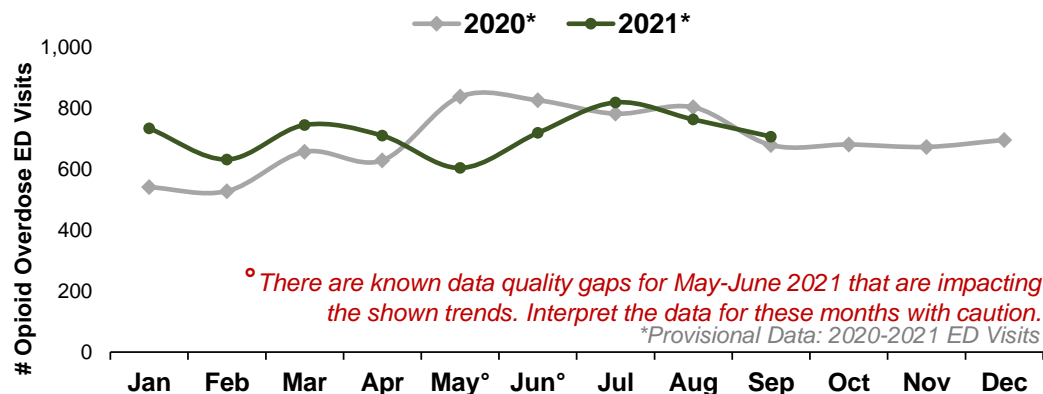
Note: Counts based on ICD-10-CM diagnosis code of an opioid overdose: **T40.0** (Opium), **T40.1** (Heroin), **T40.2** (Other Opioids), **T40.3** (Methadone), **T40.4** (Other Synthetic Narcotics), and **T40.6** (Other and Unspecified Narcotics).

Opioid Overdose ED Visits by Year: 2012-2021*

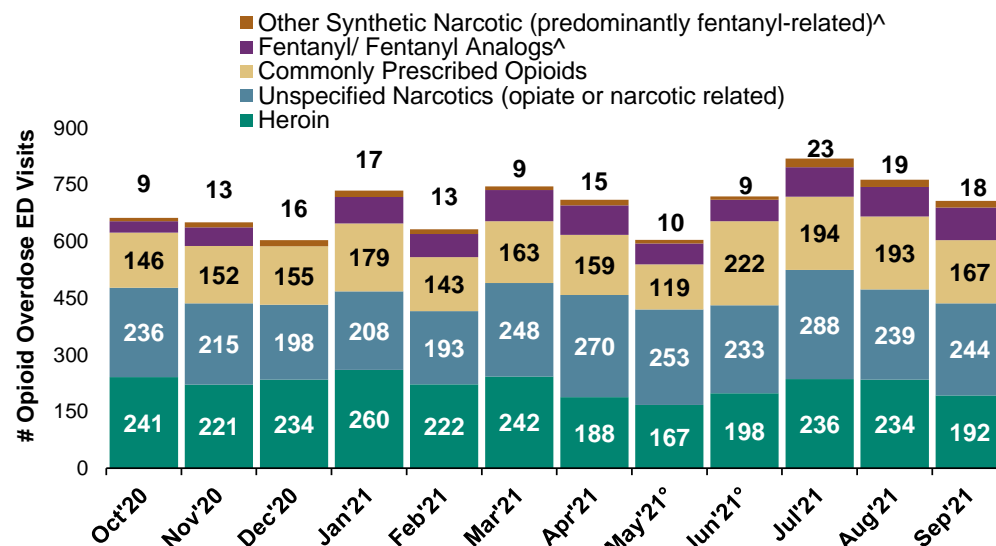


Percent change: YTD total compared to YTD total of previous year; *There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for

Opioid Overdose ED Visits by Month: 2020-2021*



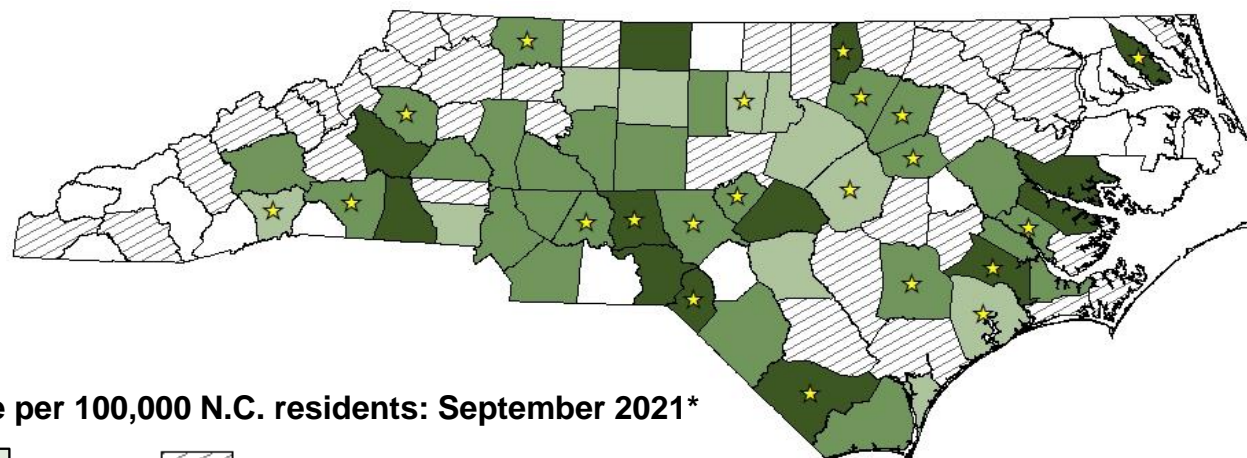
Last 12 Months of ED Visits by Opioid Class: 2020-2021*



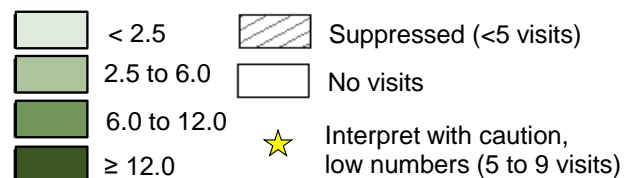
There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for these months with caution.

*Fentanyl/fentanyl analogs drug class is a new ICD10CM diagnosis code as of October 2020, prior to this month, this category was predominately captured in the non-specific "Other Synthetic Narcotic" drug class. Note: 2020-2021 ED visit data is provisional; For case definitions, go to <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf>

Monthly Opioid Overdose ED Visits Rate: September 2021*



Rate per 100,000 N.C. residents: September 2021*



*Provisional Data: 2020 ED Visits

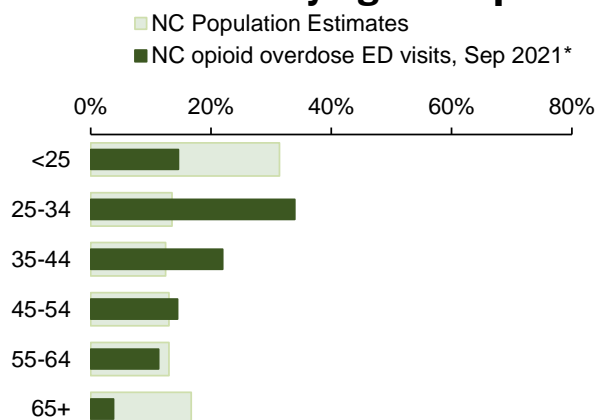
*Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month.
Therefore, the top 10 counties this month cannot be generalized as the top 10 counties for the year.

Highest Monthly Rates of Opioid Overdose ED visits among Counties ≥10 visits: September 2021*

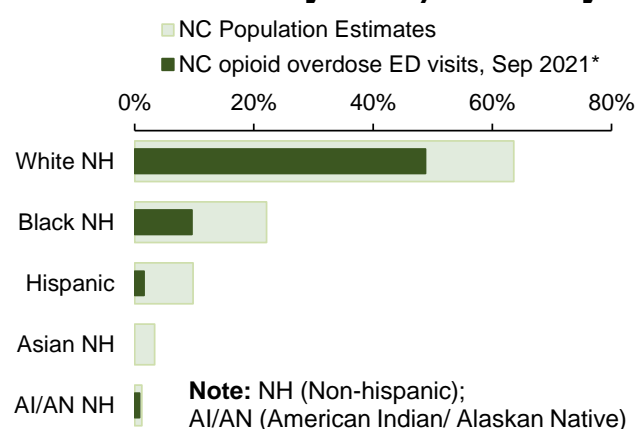
| County | Count | Rate [^] |
|------------------|------------|-------------------|
| Richmond | 15 | 33.5 |
| Beaufort | 10 | 21.3 |
| Burke | 16 | 17.7 |
| Harnett | 22 | 16.2 |
| Rockingham | 14 | 15.4 |
| Cleveland | 15 | 15.3 |
| Catawba | 16 | 10.0 |
| Cabarrus | 21 | 9.7 |
| Davidson | 16 | 9.5 |
| Iredell | 17 | 9.4 |
| Statewide | 707 | 6.9 |

Demographics of Opioid Overdose ED Visits Compared to Overall NC Population Estimates

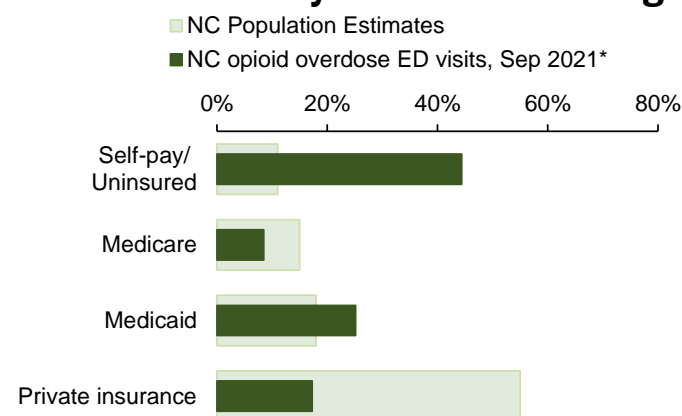
ED Visits by Age Group



ED Visits by Race/Ethnicity



ED Visits by Insurance Coverage



Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. For training on NCDETECT, contact Amy.Ising@ad.unc.edu; **Population Data**-U.S. Census Bureau, <http://quickfacts.census.gov>; **Insurance coverage Data**-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, 2008-2018, www.kff.org/other/state-indicator/total-population.

Note: Self-pay ED visits are compared to the uninsured overall population estimate category.

*Provisional Data: 2021 ED Visits

